

MARKET RELEASE

30 July 2009

HeartWare International, Inc.

TRADING HALT

The securities of HeartWare International, Inc. (the "Company") will be placed in preopen at the request of the Company, pending the release of an announcement by the Company. Unless ASX decides otherwise, the securities will remain in pre-open until the earlier of the commencement of normal trading on Monday, 3 August 2009 or when the announcement is released to the market.

Security Code: HIN

Joel Farina Senior Adviser, Issuers (Sydney)

HEARTWARE INTERNATIONAL, INC. ARBN 132 897 762



Mr Joel Farina Adviser, Issuers (Sydney) ASX Markets Pty Limited Exchange Centre Level 1, 20 Bridge Street Sydney NSW 2000

Via Email Joel.Farina@asx.com.au

30 July 2009

Dear Mr Farina

Request for Trading Halt

I refer to our recent discussions and confirm that HeartWare International, Inc. (ASX code: HIN) wishes to request a trading halt in its securities effective immediately.

The Company provides the following information in accordance with Listing Rule 17.1:

- The reason for the trading halt is that the Company anticipates making an announcement on Monday morning in relation to a material development in relation to the proposed acquisition of the Company by Thoratec Corporation.
- The trading halt is to last until the commencement of trade on Monday 3 August 2009.
- The Company is not aware of any reason why the trading halt should not be granted.

Please call me if you have any queries in relation to the above.

Yours faithfully

David McIntyre Chief Financial Officer & Company Secretary